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31353 U.S.PTO
10/7/34803



PATENT APPLICATION

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

- Enclosed herewith for filing is the following utility patent application.

Applicant(s): Joseph Carmine Centanni, Sr.

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Title of application: METHOD AND APPARATUS FOR MULTI-BAND
OPTICAL SWITCHING USING
MULTI-PUMP PARAMETRIC DEVICES

Pages of specification: 17 (12 + 3 pages of claims, 1
page abstract and 1 cover page)

Sheets of drawing: 5 (formal)

Executed on:

Attorney Docket #: Centanni 2-32-9-22-5-7 (LCNT/126046)

PATENT APPLICATION FILING FEE CALCULATION

	No.	Filed	Less	Rate/Claim	Fee
Total Claims	21	-20	1	x \$18.00	\$ 18.00
Independent Claims	2	- 3	0	x \$86.00	\$000.00
				Minimum Filing Fee	\$770.00
				Multiple Dependency Fee (if applicable - \$290.00)	\$000.00
Total Filing Fee (Large Entity)					\$788.00
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate					
verified statement attached				-	\$000.00
					\$788.00

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Please find enclosed a check for \$828.00 to cover the application filing and assignment recording fees. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

Also enclosed herewith for filing in connection with the enclosed application are:

Oath;
 Declaration and Power of Attorney;
 Disclosure Statement;
 Letter referencing previously filed disclosure document; number _____ filed _____;
 Verified Statement claiming small entity status;
 An assignment of the application to: LUCENT TECHNOLOGIES INC. (w/recording cover sheet)
 Claim(s) to priority
 Serial Number Filing date
 A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;
 Check in amount of \$828.00
 Other: Postal Card Receipt

Respectfully submitted,

12/12/03



Eamon J. Wall, Attorney
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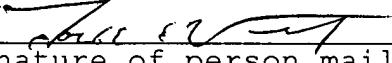
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EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EV177156761US

Date of deposit: 12/12/03

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, MAIL STOP PATENT APPLICATION, Alexandria, VA 22313-1450.


Signature of person mailing paper or fee

George Tony Villazon
Name of person mailing paper or fee